



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

3763  
PATENT APPLICATIONGroup Art Unit 3763  
Examiner: M. Thompson  
Atty. Dkt. 277438Appln. Title: **ENGINE AND DIFFUSER FOR USE  
WITH A NEEDLE-LESS INJECTOR**Inventor(s) **Thomas P. CASTELLANO**  
Appl. No.: **10** | **086,374**  
Series Code ↑ | Serial No. ↑

Filed: October 22, 2001

Hon. Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450**RECEIVED**

OCT 24 2003

Sir:

**REPLY/AMENDMENT/LETTER**

Date: October 14, 2003 TECHNOLOGY CENTER R3700

This is a reply/amendment/letter in the above-identified application and includes the herewith attachment of same date and subject which is incorporated hereinto by reference and the signature below is treated as the signature to the attachment in absence of a signature thereto.

**FEE REQUIREMENTS FOR CLAIMS AS AMENDED**

## 1. Small Entity claim

- A. ☒ NOT made  
B. ☐ Withdrawn  
C. ☐ made herewith  
D. ☐ made previously

For B & C  
See **Required  
Separate Paper  
(Pat-256)**

Claims remaining after amendment	Highest number previously paid for	Present Extra	Large/Small Entity	Additional Fee	Fee Code Lg/Sm
2. Total Effective Claims	29	**minus 35 0	x \$18/\$9 =	+ \$0	1202/2202
3. Independent Claims	2	***minus 3 0	x \$86/\$43 =	+ \$0	1201/2201
4. If amendment enters proper multiple dependent claim(s) into this application for first time (leave blank if this is a reissue application) ..... add			+ \$290/\$145 =	+ \$0	1203/2203
5. Original due Date:		<input type="checkbox"/> NONE			
6. Petition is hereby made to extend the original due date to cover the date this response is filed for which the requisite fee is attached		(1 mo) \$110/\$55 = (2 mos) \$420/\$210 = (3 mos) \$950/\$475 = (4 mos) \$1,480/\$740 = (5 mos) \$2,010/\$1,005 =	+ \$0		1251/2251 1252/2252 1253/2253 1254/2254 1255/2255
7. Enter any previous extension fee paid since above original due date and subtract			- \$0		
8.			Extension Fee	+ \$0	
9. If Terminal Disclaimer attached, add Rule 20(d) official fee .....			+ \$110/\$55	+ \$0	1814/2814
10. If IDS attached requires Official Fee under Rule 97 (c), ..... add or if Rule 97(d) Request ..... add			+ \$180 + \$180	+ \$0	1806 1806
11. After-Final Request Fee per rules 129(a) and 17(r) .....			+ \$770/385	+ \$0	1809/2809
12. No. of additional inventions for examination per Rule 129(b) .....			x \$770/385 ea	+ \$0	1810/2810
13. Request for Continued Examination (RCE) .....			+ \$770/385	+ \$0	1801/2801
14. Petition fee for .....				+ \$0	
15.			TOTAL FEE =	\$0	



PATENT  
69816-277438

#756  
10-23-03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: )

Thomas P. CASTELLANO )

Serial No: 10/086,374 )

Filed: October 22, 2001 )

For: *ENGINE AND DIFFUSER FOR USE WITH* )  
*A NEEDLE-LESS INJECTOR* )

Art Unit: 3763

Examiner: M. Thompson

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OCT 24 2003

TECHNOLOGY CENTER R3700

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450, on

October 14, 2003  
Date of Deposit

Seth D. Levy, Reg. No. 44,869  
Name

 10/14/03  
Signature Date

RESPONSE TO REQUIREMENT FOR ELECTION

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated October 3, 2003, this Response to which is being timely filed, please enter and consider the following remarks.